

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L31	3	("5204713" "5266998" "6549737").PN. OR ("7305204").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 15:03
L32	36	("3985436" "4206682" "4435065" "4625895" "4740808" "4937628" "5051778" "5078303" "5105221" "5204713").PN. OR ("5266998").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 15:10
L33	16	("4692018" "4757344" "5266998" "5371575" "6070030" "6298202" "6366749").PN. OR ("6549737").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 15:34
L34	8843	(replac\$3 or replaceable or remov\$3 or removeable or attach\$3 or mount\$3 or dismount\$3).with (develop\$3 near (unit or cartridge or cassette))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 16:00
L35	6992	("399".clas. or G03G\$.ipc.) and 34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 15:59
L36	2913	("399".clas. or G03G\$.ipc.) and (remov\$3 or removeable) with (develop\$3 near (unit or cartridge or cassette))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 16:00
L37	2475	("399".clas. or G03G\$.ipc.) and (remov\$3 or removeable) with (develop\$3 near (unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 16:01
L38	773	("399".clas. or G03G\$.ipc.) and (detach\$3) with (develop\$3 near (unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 16:01
L47	16	("4358699" "4387980" "4455078" "4987446" "5006902" "5012282" "5055882" "5060016" "5105221").PN. OR ("5289234").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 16:34
L48	2	10/996309	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 16:36
S12 3	2200	(399/111,113-116,119,123).ccls.	US-PGPUB; USPAT	OR	ON	2008/01/08 10:29
S12 4	78	399/115.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/08 10:29
S12 5	100	399/123.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/08 10:29
S12 6	2	S124 and S125	US-PGPUB; USPAT	OR	ON	2008/01/08 10:29

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S12 7	40568	(replac\$4 with clean\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S12 8	26186	(replac\$4 with develop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S12 9	26476	(replac\$4 with charg\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 0	3979	(replac\$4 with ("Image bearing member" "photosensitive drum" "photo conductor drum" "photoconductive drum" "latent image bearing member" "Organic photo conductor" OPC "photoconducting drum" "photoconducting member" photoreceptor "photoreceptive member" "photoreceptive device" "photoreceptive drum" "image forming drum" "image forming member" "image carrying device" "image receiver" "image receiving member" "photosensitive member" "image-forming drum" "image-forming member" ((photorecept\$3 or photoreceiv\$4 or photoconduct\$3 or (image adj (bear\$3 or carr\$4 or format\$3 or form\$3 or receiv\$4)) or image-bear\$3 or image-form\$3 or "photo conductor" or "photo conductive" or photosensitive) adj (drum or device or member or belt))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 1	161	S127 and S128 and S129 and S130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 2	797	S123 and (S127 or S128 or S129 or S130 or S131)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 3	2200	S123 or S132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 4	19	"399".clas. and (magnet\$4 with pole with develop\$4 with group\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29

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S13 5	101	"399".clas. and (replac\$4 with clean\$4 with blade) and (((replac\$4 with bias with roller) and (replac\$4 with recovery with roller))) or (replac\$4 with clean\$4 with roller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 6	5	"399".clas. and ((potential near5 (sens\$4 or detect\$4)) same (density near5 (sens\$4 or detect\$4)) same (temperature near5 (sens\$4 or detect\$4)) same (humidity near5 (sens\$4 or detect\$4)) same (cartridge or ("process kit" or "process device" or "process unit"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 7	37	"399".clas. and ((potential near5 (sens\$4 or detect\$4)) same (density near5 (sens\$4 or detect\$4)) same (temperature near5 (sens\$4 or detect\$4)) same (humidity near5 (sens\$4 or detect\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 8	9	"399".clas. and (magnet\$4 with pole with develop\$4 with group\$4 with direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S13 9	46	toner and (((functional near group) same nitrogen same polyester same (color\$4 or pigment\$4) same ((mold or releasing) near agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 0	1909	toner and (((("degree of roundness" "circularity of form" ((degree near round\$4) or circularity or DOR or roundness) "spherical degree"))) same ("0.93"\$ "0.94"\$ "0.95"\$ "0.96"\$ "0.97"\$ "0.98"\$ "0.99"\$ "1.0"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 1	26	S140 and ((elliptic\$4 or ellip\$4) near6 toner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 2	1838	toner same (((("degree of roundness" "circularity of form" ((degree near round\$4) or circularity or DOR or roundness) "spherical degree"))) same ("0.93"\$ "0.94"\$ "0.95"\$ "0.96"\$ "0.97"\$ "0.98"\$ "0.99"\$ "1.0"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 3	70	S142 and "minor axis" and "major axis"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29

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S14 4	161	((volume with average with particle with number with size with ratio) same ("1.05"\$2 "1.06"\$2 "1.07"\$2 "1.08"\$2 "1.09"\$2 "1.1"\$2 "1.2"\$2 "1.3"\$2 "1.40")) same toner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 5	33	S144 and S142	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 6	78	"399".clas. and (user with toner with refill\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 7	38	(process with cartridge with contact with (electric\$4 or electrical\$4) with one with position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 8	31	"399".clas. and S147	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S14 9	4	(develop\$4 with magnet\$4 with group with main with pole with direction with position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S15 0	7	((develop\$4 with magnet\$4 with group with main with pole) same direction same position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S15 1	8	((develop\$4 with magnet\$4 with group with main with pole) same direction same position\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:29
S15 2	85	(S126 S133 S134 S135 S136 S137 S138 S139 S145 S146 S148 S149 S150 S151 S141 S143) and @pd>"20070921"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/08 10:36

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S15 3	3	("6075957" "6647227" "6751428").PN. OR ("7298990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 11:04
S15 4	28	("5353100" "6041203" "6061538" "6101350" "6195522" "6219505" "6304735" "6321050" "6330410" "6336014" "6337956" "6356723" "6385414" "6411789" "6456810" "6496668" "6496669" "6512904" "6546217" "D422304" "D423559" "D442216" "D447511").PN. OR ("6751428").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 11:16
S15 5	8	("20040105300" "20040265011" "20050169663" "5170209" "5583618" "6868243" "6871031" "6879792").PN. OR ("7302205").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/08 11:37